

Bannau Brycheiniog (Brecon Beacons) National Park

Forecast valid from 00:00 on Sunday 29 Sep 2024 until 23:59 on Monday 30 Sep 2024
Forecast Issued on Saturday 28 Sep 2024 at 14:45

Confidence: High for an increasingly wet and windy day on Sunday, although there's only moderate confidence in the arrival time of the rain and which areas will see the heaviest rain. Moderate for a slow improvement later on Monday and more definitively drier and brighter on Tuesday, Wednesday and Thursday.

Headline for Sunday 29 Sep 2024: A dry start but turning wet and windy with gales later.

Mountain weather hazards on Sunday 29 Sep 2024		
Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Medium Likelihood	Severe chill effect Low Likelihood	Poor visibility Low Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain Medium Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Light rain showers	Heavy rain showers	Heavy Rain	Heavy Rain
Precipitation probability							
<05%	<05%	10%	30%	40%	70%	90%	>95%

Forecast for Sunday 29 Sep 2024

Weather: Dry during the early hours with clear spells at first. Cloudier by dawn with thickening cloud through the morning ahead of showery rain arriving from the southwest. The rain will steadily turn more persistent through the afternoon and evening with heavier periods developing, especially in the south of the region.

Chance of cloud-free hill tops above 600m: 80% through the morning, falling to 40% by dusk.

Low cloud and visibility: Patches of cloud may shroud the highest summits above 800m first thing but most cloud remaining above the highest summits until at least mid-afternoon. Periods of cloud above 500-600m developing by the evening. Mainly good visibility for most of the day but occasionally moderate during periods of heavier rain. Becoming widely poor on higher slopes during the evening.

Forecast for Sunday 29 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/15 S	14/20 SE	18/26 SE	21/31 SE	28/41 SE	28/41 SE	30/44 SE	27/40 SE	23/35 SE
300	4/9 SE	4/11 SE	7/16 SE	13/27 SE	16/34 SE	17/35 SE	20/40 SE	17/35 SE	15/31 SE
Valley	2/6 E	5/11 E	8/18 E	10/24 SE	15/33 SE	15/33 SE	18/39 SE	16/35 SE	13/29 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/3	6/2	6/2	7/3	8/3	8/2	7/2	8/3	9/5
300	6/5	7/6	7/5	10/7	11/8	10/7	9/5	10/6	11/8
Valley	7/6	8/7	8/6	10/8	11/9	10/7	10/6	10/7	12/9
Freezing Level*	1500m	1500m	1500m	1600m	1600m	1900m	2500m	2600m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist’s View

Mean wind speeds will be 10mph locally 15 mph higher than those values in the table above on exposed ridges and summits with gusts into the 50s of mph likely by the evening on the highest summits. Persistent and heavy rain will give surface water on paths later in the day and perhaps lead to some flooding by the evening. Feeling cold on the summits with sub-zero “feels like” temperatures possible, so warm and waterproof clothing is advised.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 28 Sep 2024	0.8mm	31.4mm	49.6mm

Forecast for Monday 30 Sep 2024

Weather: Damp and drizzly with mist and rain at times through the morning, this turning more showery with drier periods developing, these most prolonged during the afternoon but still the chance of occasional showers. A few brighter intervals are possible by late afternoon.

Maximum wind: Westerly 25 mph gusting 35 mph.

Chance of cloud-free hill tops above 600m: 10% or less for most of the day, becoming 40% by the evening.

Low cloud and visibility: Extensive blanket cloud on most hills across the National Park bringing widespread fog and very poor visibility on ground above 300-400m through the morning, with cloud even shrouding some ground above 200m at first. A gradual improvement through the day with good visibility developing at valley level and cloud lifting to become periods above 600-700m later.

Temperature: **Valleys:** Plus 9 Celsius rising to plus 14 Celsius.
At 600m: Plus 9 Celsius.
Freezing level: Above the summits.